

C1

SUB
D1

(Once Amended) A matting agent composition comprising silica and wax wherein the composition has a median particle size in the range of 2 to about 6 microns, a wax content in the range of about 18 to 30% by weight of the total silica composition and the silica has a pore volume in the range of about 0.8 to 1.4 cc/g.

C2

SUB
D2

(Once Amended) A matting agent composition according to claim 1 wherein the median particle size of the composition is 2 to about 6 microns.

7. (Once Amended) A matting agent composition according to claim 2 wherein the median particle size of the composition is 2 to about 6 microns.

C3

SUB
D3

(Once Amended) A coating composition comprising a radiation curable component and a matting agent component, the matting agent component having a median particle size in the range of 2 to about 6 microns, a wax content in the range of about 18 to 30% by weight of the total silica composition and a silica having a pore volume in the range of about 0.8 to 1.4 cc/g.

C4

SUB
D4

(Once Amended) A coated substrate comprising a substrate and a coating thereto prepared from a composition of claim 30 and the coating has a gloss of about 20 gloss units or less at 60°.

33. (Once Amended) A coated substrate comprising a substrate and coating thereto wherein the coating comprises amine-modified polyether acrylate and is prepared from a composition comprising about 12% by weight matting agent component or less and the coating has a matting efficiency of about 60 gloss units or less at 60°.

C5

SUB
D5

(New) A coating composition comprising a radiation curable component and a matting agent component, the matting agent component having a median particle size in the range of 2-12 microns, a wax content in the range of about 15 to 30% by weight of the total silica composition and a silica having a pore volume in the range of about 0.8 to 1.4 cc/g. and wherein the radiation curable component comprises acrylate.

35. (New) A coating composition according to claim 34 wherein the radiation curable component is curable by exposure to ultraviolet radiation.

36. (New) A coating composition according to claim 34 wherein the radiation curable component is curable by electron beam radiation.

37. (New) A coating composition according to claim 34 further comprising a curing initiator.

C5 SubE6 38. (New) A coating composition according to claim 34 wherein the radiation curable component comprises acrylate and the coating composition comprises 2% by weight or less of matting agent component.

39. (New) A coated substrate comprising a substrate and a coating thereon prepared from a composition according to claim 34.

sub 35 40. (New) A coated substrate comprising a substrate and a coating thereto prepared from a composition of claim 34 and the coating has a gloss of about 20 gloss units or less at 60°.

41. (New) A coated substrate comprising a substrate and coating thereto prepared from a coating which comprises amine-modified polyether acrylate and is prepared from a composition comprising about 12% by weight matting agent component or less and the coating has a gloss of about 70 gloss units or less at 60°.
